

Figures

Figure 1: A vertical column of text, possibly a list of items or a table of contents, located on the left side of the page. The text is rotated 90 degrees counter-clockwise.

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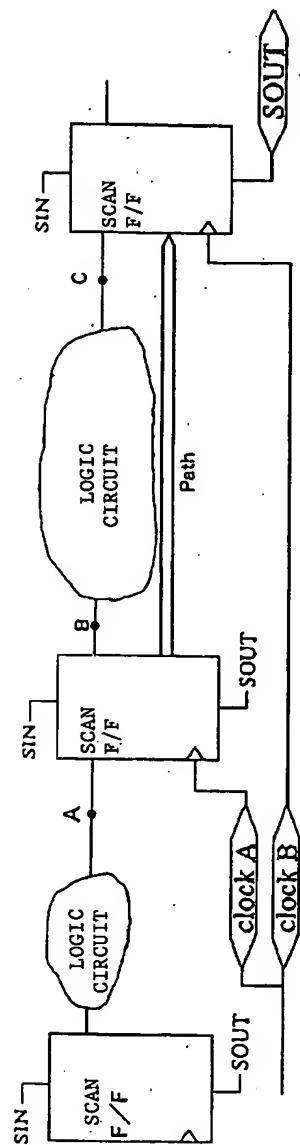


Fig. 1A
(Prior Art)

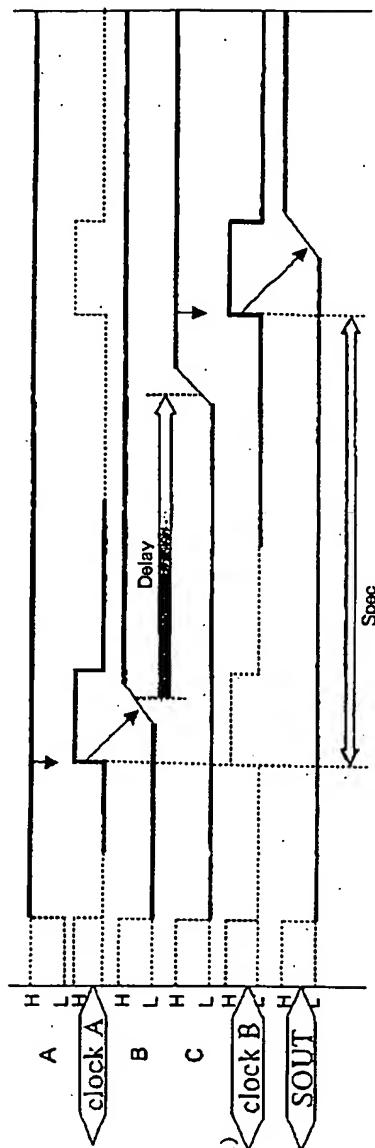


Fig. 1B
(Prior Art)

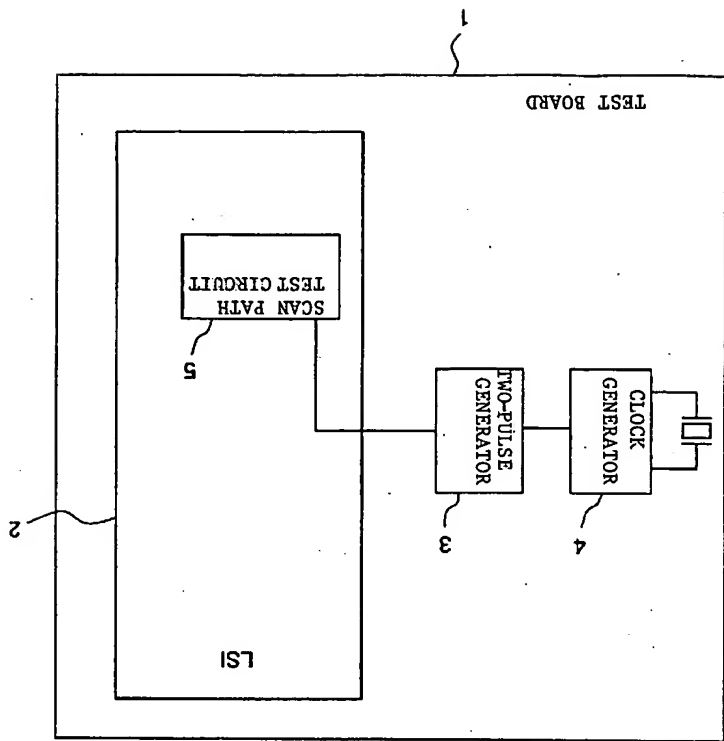


FIG. 2

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Fig. 3

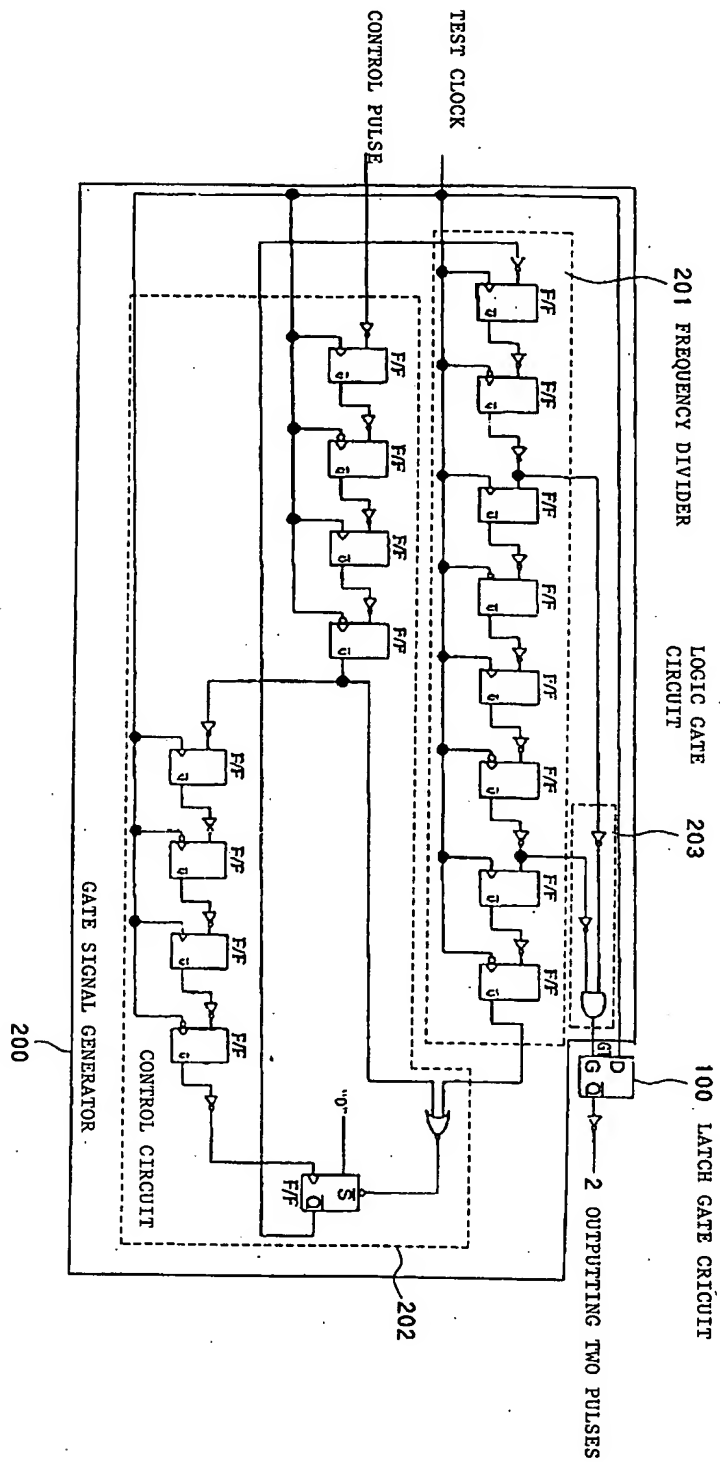
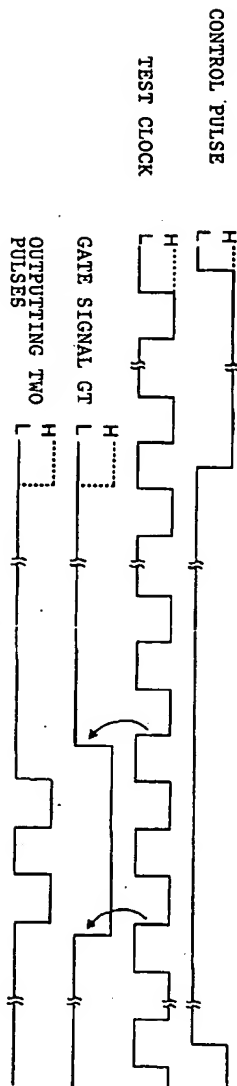


Fig. 4



1. The first step is to determine the input and output signals of the circuit. This is done by examining the circuit diagram and identifying the signals that are connected to the circuit. 2. The second step is to determine the timing of the signals. This is done by examining the timing diagram and identifying the time intervals during which the signals are high or low. 3. The third step is to determine the logic function of the circuit. This is done by examining the circuit diagram and identifying the logic gates and flip-flops that are used in the circuit. 4. The fourth step is to determine the output of the circuit. This is done by examining the timing diagram and identifying the output signals that are produced by the circuit.

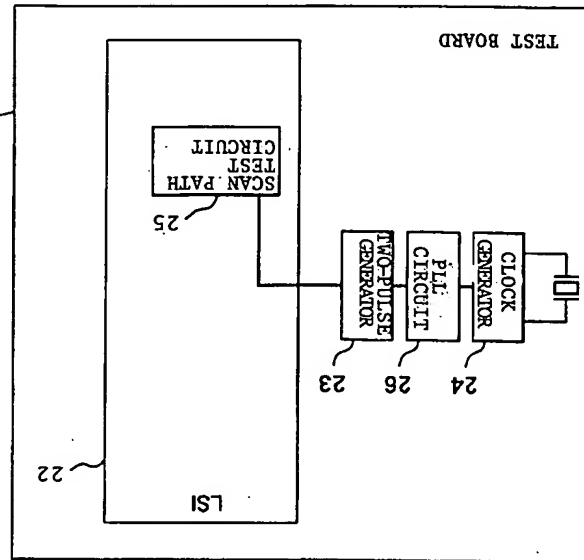


Fig. 6

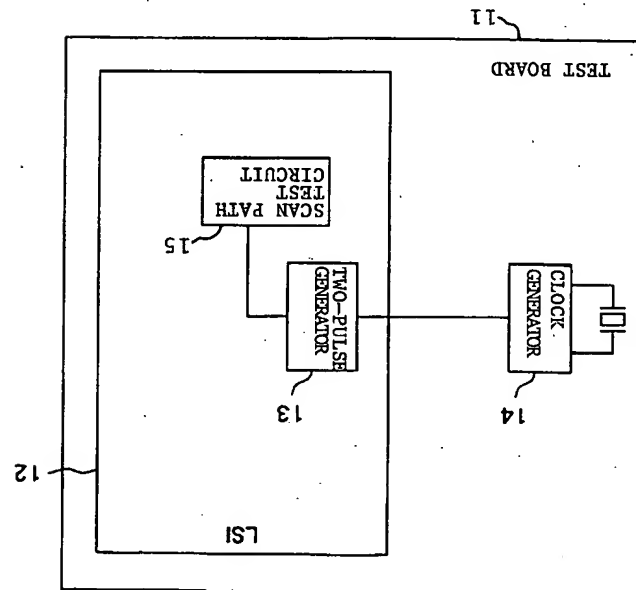


Fig. 5

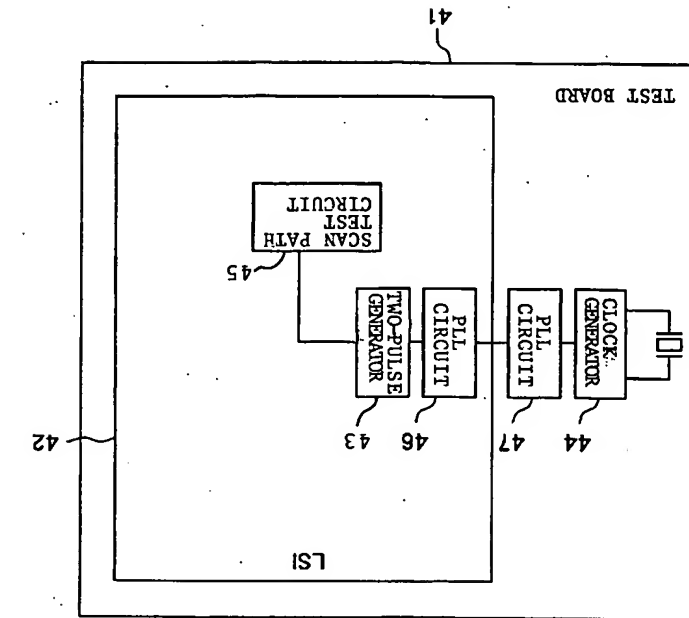


Fig. 8

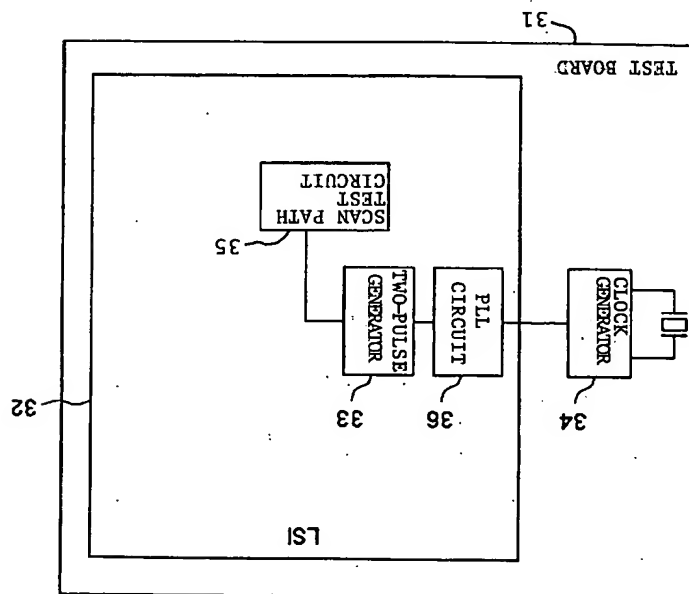


Fig. 7

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